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## Application Number

09/935.168

(use as many sheets as necessary)

Filing Date

**August 21, 2001**

**First Named Inventor**

**Jennifer L. West**

### Group Art Unit

1645	1644
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Examiner Name

Attorney Docket Number

RICE 103

[illegible][illegible]

**Examine  
Signature**

Date Considered
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11/21/02

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/935,168
		Filing Date	August 21, 2001
		First Named Inventor	Jennifer L. West
		Group Art Unit	1645 1644
		Examiner Name	
Sheet 3	3	Attorney Docket Number	RICE 103

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
JW		NABEL, et al., "Direct transfer of transforming growth factor beta 1 gene into arteries stimulates fibrocellular hyperplasia" <i>Proc. Natl. Acad. Sci. USA</i> 90(22):10759-10763 (1993).	
		NICOLL, et al., "In vitro characterization of transforming growth factor-beta-1-loaded composites of biodegradable polymer and mesenchymal cells" <i>Cells and Materials</i> 5(3): 231-244 (1995).	
		PANDIT, et al., "The effect of TGF-beta delivered through a collagen scaffold on wound healing" <i>J. Invest. Surg.</i> 12(2):89-100 (1999).	
		PLENZ, et al., "Colony stimulating factors modulate the transcription of type VIII collagen in vascular smooth muscle cells" <i>Atherosclerosis</i> 144(1):25-32 (1999).	
		PUOLAKKAINEN, et al., "The enhancement in wound healing by transforming growth factor-beta 1 (TGF-beta 1) depends on the topical delivery system" <i>J. Surg. Res.</i> 58(3):321-329 (1995).	
		SCHROEDER-TEFFT, et al., "Collagen and heparin matrices for growth factor delivery" <i>Journal of Controlled Release</i> 49(2-3): 291-298 (1997).	
		SCOTT-BURDEN, et al., "Epidermal growth factor responsiveness in smooth muscle cells from hypertensive and normotensive rats" <i>Hypertension</i> 13(4):295-305 (1989).	
		TONG et al., "Peptide surface modification of poly(tetrafluoroethylene-co-hexafluoropropylene) enhances its interaction with central nervous system neurons" <i>J. Biomed. Mater. Res.</i> 42(1):85-95 (1998)	
		WOESSNER, et al., "The determination of hydroxyproline in tissue and protein samples containing small proportions of this imino acid" <i>Arch. Biochem. Biophys.</i> 93:440-447 (1961).	
✓		ZHANG, et al., "Biological surface engineering: a simple system for cell pattern formation" <i>Biomaterials</i> 20(13):1213-1220 (1999).	

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PJK		AMENTO, et al., "Cytokines and growth factors positively and negatively regulate interstitial collagen gene expression in human vascular smooth muscle cells" <i>Arterioscler. Thromb.</i> 11(5):1223-1230 (1991).	
		CLARK, et al., "Collagen matrices attenuate the collagen-synthetic response of cultured fibroblasts to TGF-beta" <i>J. Cell Sci.</i> 108(Pt3):1251-1261 (1995).	
		DEE, et al., "Design and function of novel osteoblast-adhesive peptides for chemical modification of biomaterials" <i>J. Biomed. Mater. Res.</i> 40(3):371-377 (1998).	
		EICKELBERG, et al., "Extracellular matrix deposition by primary human lung fibroblasts in response to TGF-beta1 and TGF-beta3" <i>Am. J. Physiol.</i> 276(5 Pt 1):L814-L824 (1999).	
		HEIMER, et al., "TGF-beta modulates the synthesis of proteoglycans by myocardial fibroblasts in culture" <i>J. Mol. Cell Cardiol.</i> 27(10):2191-2198 (1995).	
		HERN et al., "Incorporation of adhesion peptides into nonadhesive hydrogels useful for tissue resurfacing" <i>J. Biomed. Mater. Res.</i> 39(2):266-276 (1998).	
		JONES, et al., "Glycoprotein, elastin, and collagen secretion by rat smooth muscle cells" <i>Proc. natl. Acad. Sci. USA</i> 76(1):353-357 (1979).	
		LAWRENCE, et al., "Transforming growth factor beta 1 stimulates type V collagen expression in bovine vascular smooth muscle cells" <i>J. Biol. Chem.</i> 269:9603-9609 (1994).	
		MAJESKY, et al., "Production of transforming growth factor beta 1 during repair of arterial injury" <i>J. Clin. Invest.</i> 88(3):904-910 (1991).	
		MANN, et al., "Modification of surfaces with cell adhesion peptides alters extracellular matrix deposition" <i>Biomaterials</i> 20(23-24):2281-2286 (1999).	
		MASSIA et al., "Covalent surface immobilization of Arg-Gly-Asp- and Tyr-Ile-Gly-Ser-Arg-containing peptides to obtain well-defined cell-adhesive substrates" <i>Anal. Biochem.</i> 187(2):292-301 (1990).	

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Path		HOERSTRUP, et al., "Tissue Engineering of a Bioprosthetic Heart Valve: Stimulation of Extracellular Matrix Assessed by Hydroxyproline Assay," <i>ASAIO Journal</i> 45(5): 397-402 (1999).	
Path		MANN, et al., "Tethered-TGF - Beta increases extracellular matrix production of vascular smooth muscle cells," <i>Biomaterials</i> 22(5): 439-444 (2001).	

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